Applicant: William McHugh, et al. Attorney's Docket No.: 08935-218001 / M-4926

Serial No.: 09/692,869 Filed: October 20, 2000

Page : 2 of 4

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-7. (Canceled)

8. (Previously presented) A battery, comprising:

a can having a longitudinal axis, a length that is parallel to the longitudinal axis, and a cross section relative to the longitudinal axis that is rectangular for substantially the entire length of the can, the can having a closed end and an open end;

a cathode in the can;

a conductive hot melt material between the cathode and the can;

an anode in the can;

a separator between the cathode and the anode; and

a seal assembly attached to the open end of the can,

wherein the seal assembly comprises a seal and a current collector attached to the seal.

9. (Previously presented) A battery, comprising:

a can having a longitudinal axis, a length that is parallel to the longitudinal axis, and a cross section relative to the longitudinal axis that is rectangular for substantially the entire length of the can, the can having a closed end and an open end;

a cathode in the can;

an anode in the can;

a separator between the cathode and the anode;

a seal assembly attached to the open end of the can; and

a non-conductive melt between the cathode and the seal assembly.

10-14. (Canceled)

Applicant: William McHugh, et al. Attorney's Docket No.: 08935-218001 / M-4926

Serial No.: 09/692,869 Filed: October 20, 2000

Page : 3 of 4

15. (Previously presented) A method of making a metal-air battery, the method comprising:

placing a cathode tube in a can having a longitudinal axis, a length that is parallel to the longitudinal axis, a cross section relative to the longitudinal axis that is rectangular for substantially the entire length of the can, and an air access opening, the can having a closed end and an open end;

placing an anode in the can;
placing a seal assembly across the open end of the can;
sealing a portion of the can over the seal assembly; and
placing a conductive melt in the can.

16-17. (Canceled)

18. (Previously presented) A method of making a metal-air battery, the method comprising:

placing a cathode tube in a can having a longitudinal axis, a length that is parallel to the longitudinal axis, a cross section relative to the longitudinal axis that is rectangular for substantially the entire length of the can, and an air access opening, the can having a closed end and an open end;

placing an anode in the can;
placing a seal assembly across the open end of the can;
sealing a portion of the can over the seal assembly; and
placing a non-conductive melt between the cathode and the seal assembly.

19-44. (Canceled)